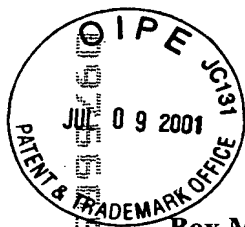


#4

Patent
Attorney's Docket No. 033048-036

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	ATTENTION: DRAFTING BRANCH
)	
Glen Ferguson et al.)	Group Art Unit: 2123
)	
Application No.: 09/766,652)	Examiner: Unassigned
)	
Filed: January 23, 2001)	
)	
For: A DATA MODEL FOR AUTOMATED)	
SERVER CONFIGURATION)	
)	
)	



SUBMISSION OF SUBSTITUTE DRAWINGS

Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

ATTN: OFFICIAL DRAFTSMAN

Sir:

Enclosed please find 16 sheets of substitute drawings for review by the Patent and Trademark Office in connection with the above-identified application and in response to the requirement made in the Notice to File Missing Parts of Nonprovisional Application. Applicant avers that no new matter has been added thereby. Upon receipt of a Notice of Draftsperson's Drawing Review (PTO-948), Applicant will submit corrected formal drawings.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: _____

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Registration No. 46, 061

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620
Date: July 9, 2001

3-TIER SYSTEM

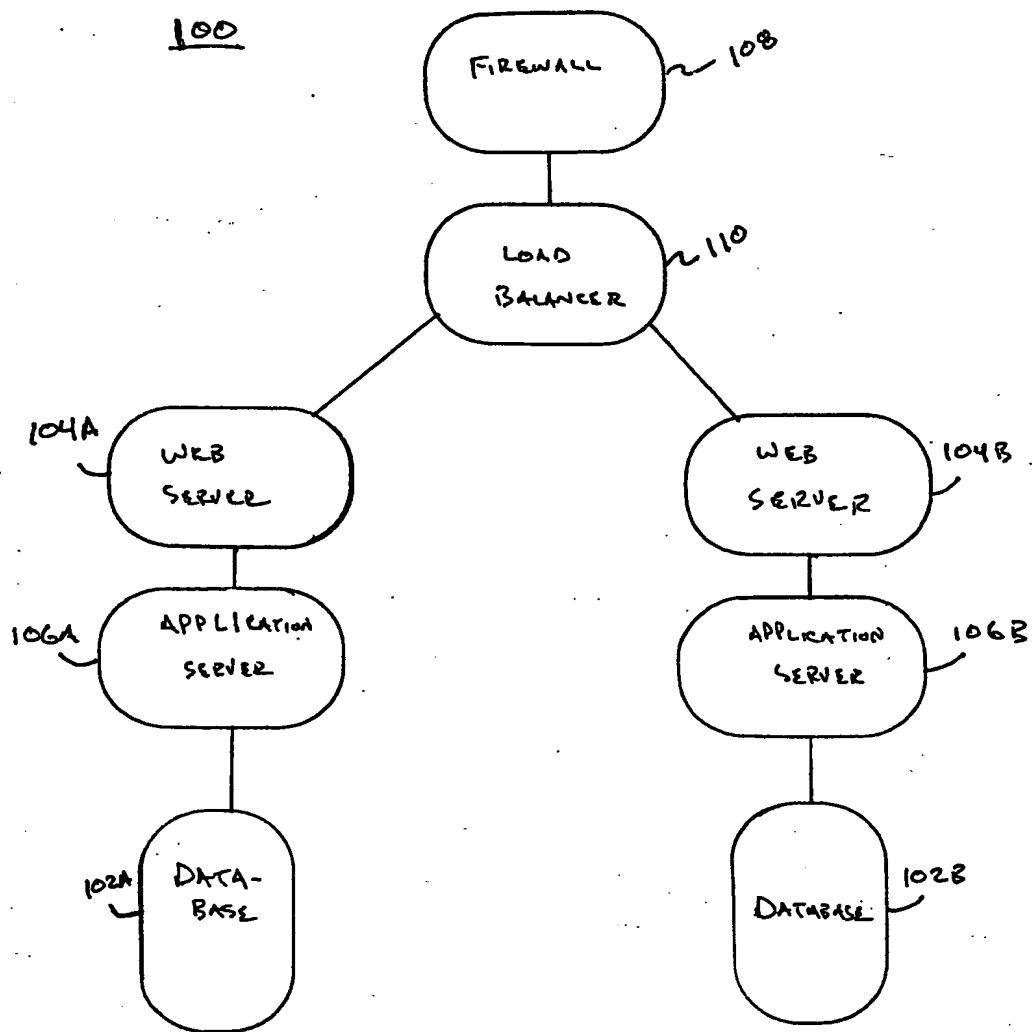


FIGURE 1

09765552.070904

09765653-070901

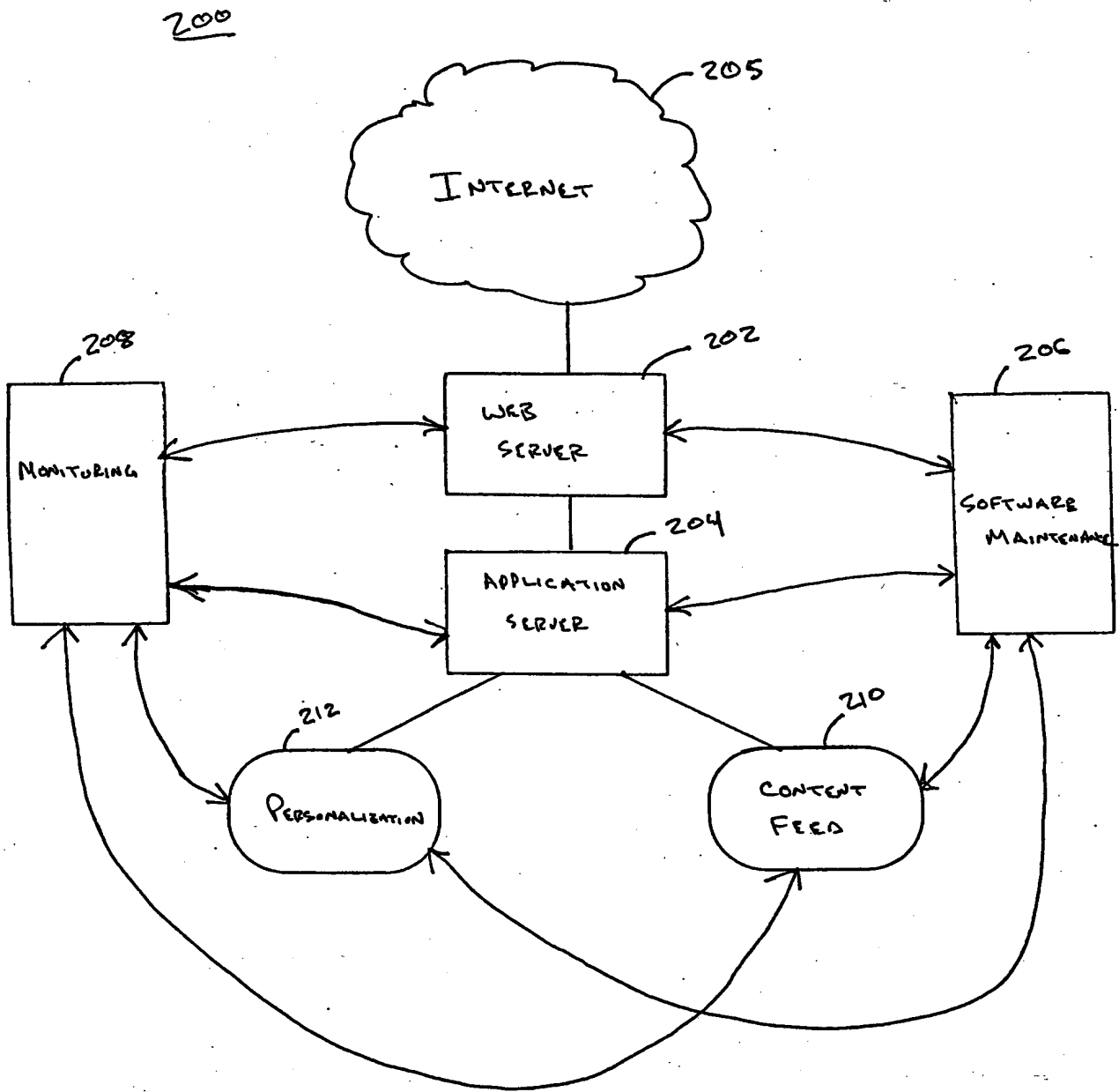


FIGURE 2

09755532.07001

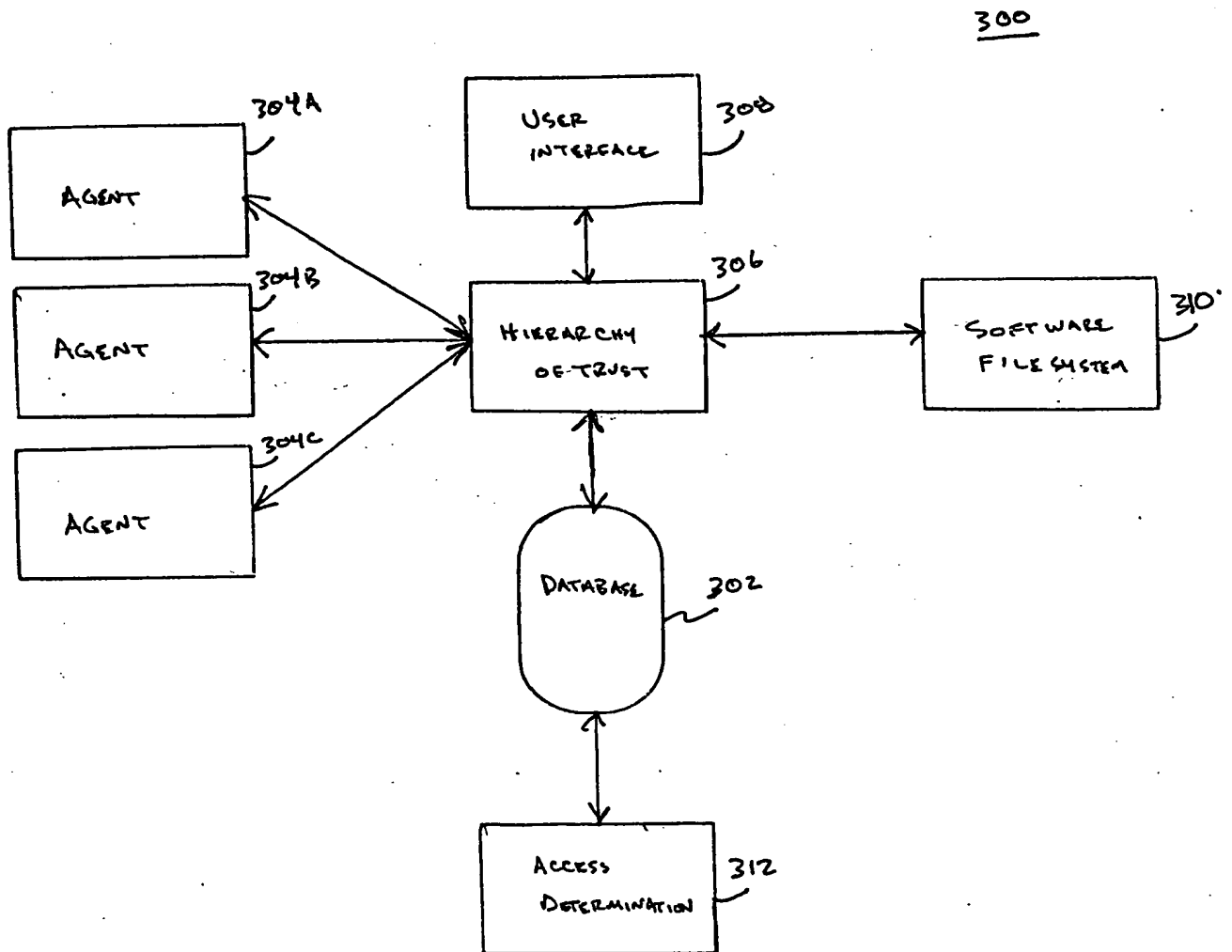


FIGURE 3

09755552.070901

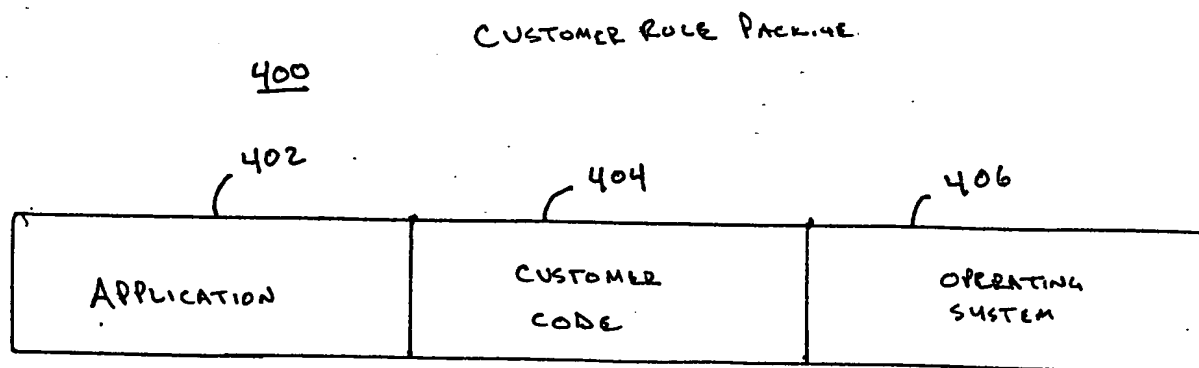


FIGURE 4

ROLE-CENTRIC MODEL

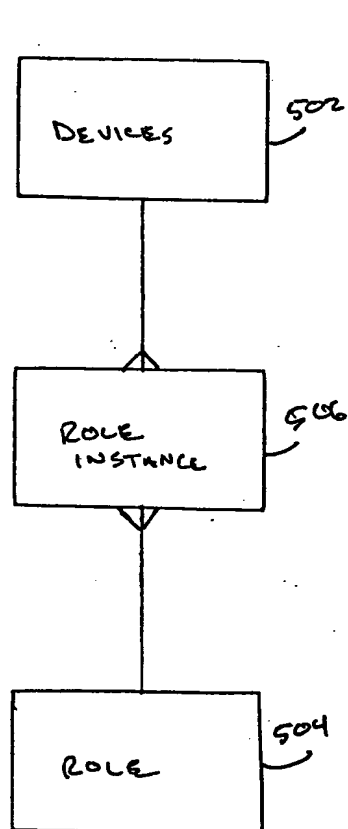


FIGURE 5

SERVICE-CENTRIC MODEL

600

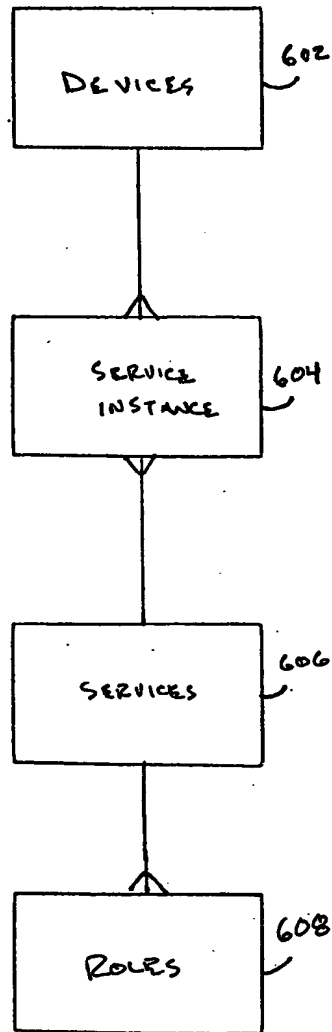


FIGURE 6

097656552-070901

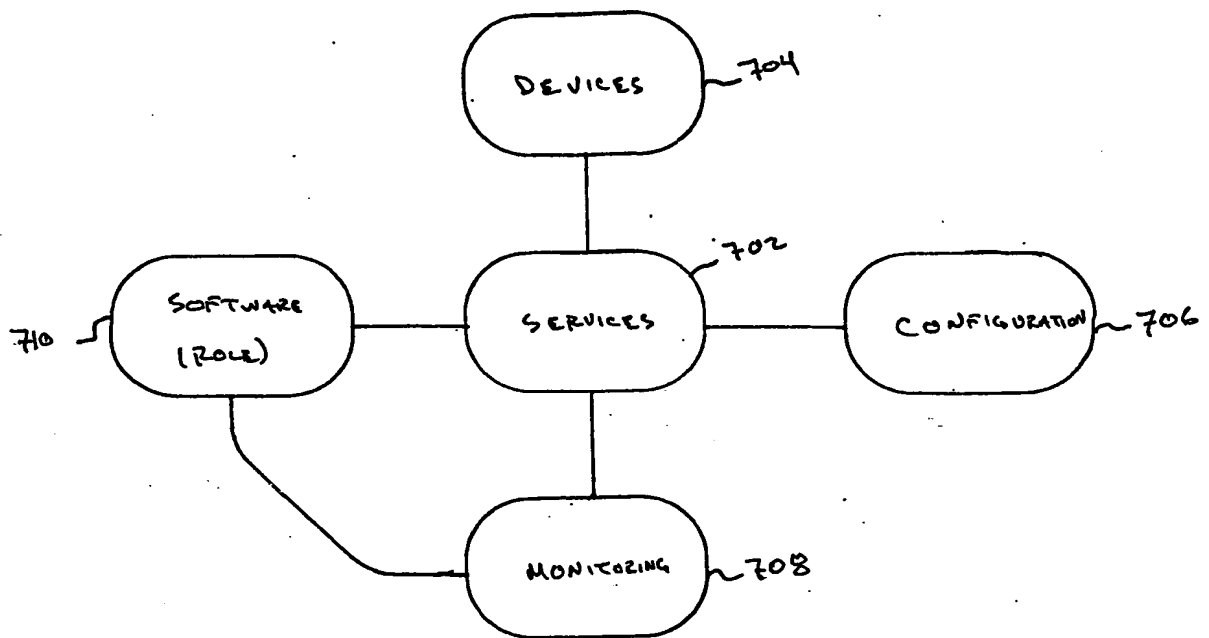


FIGURE 7

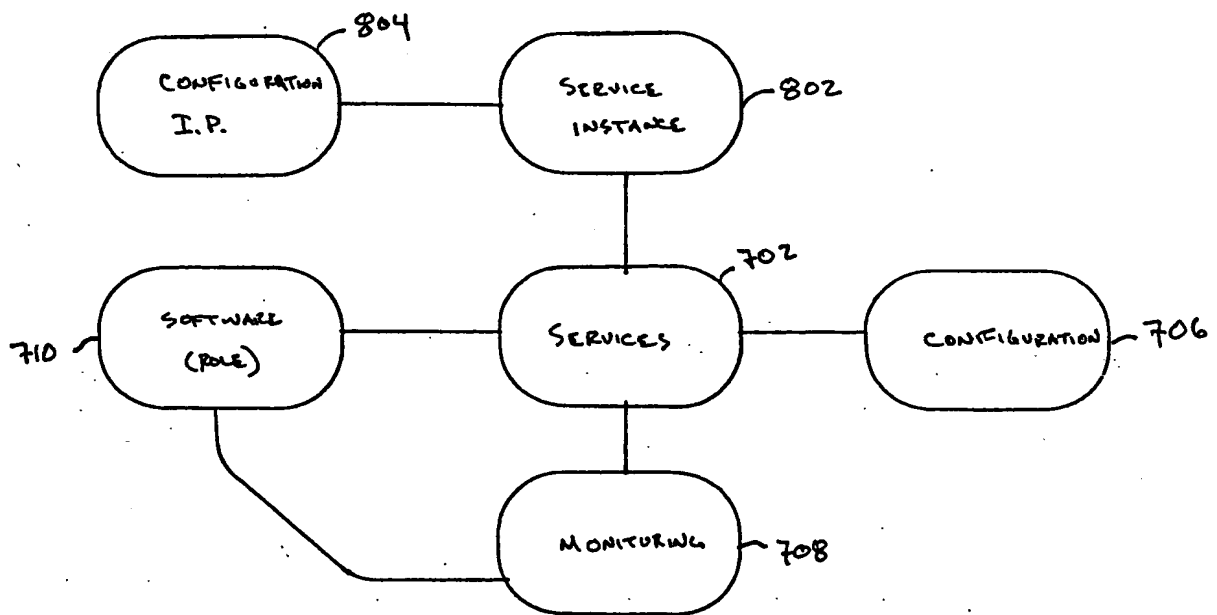


FIGURE 8

09766532-070901

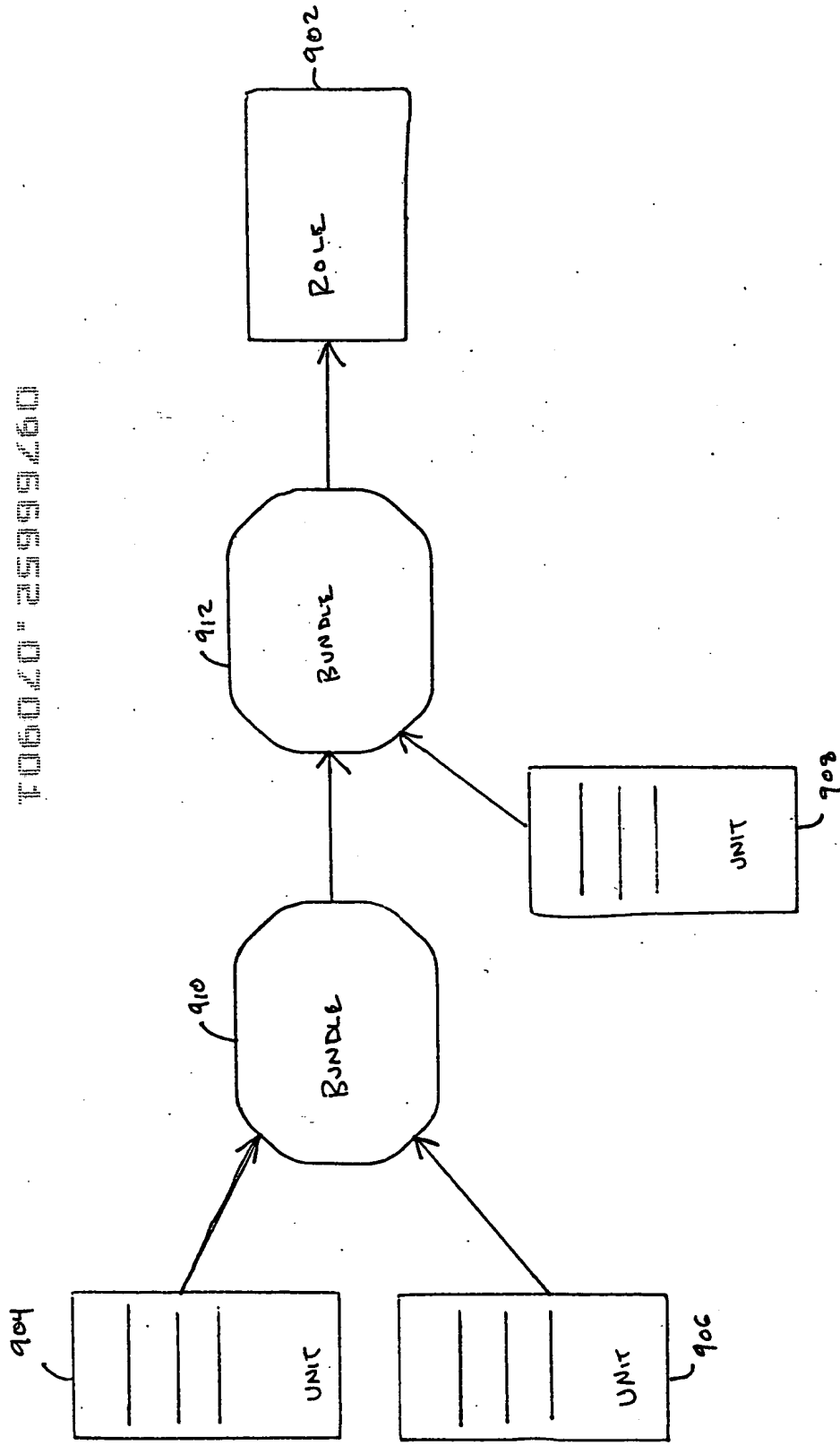


FIGURE 9

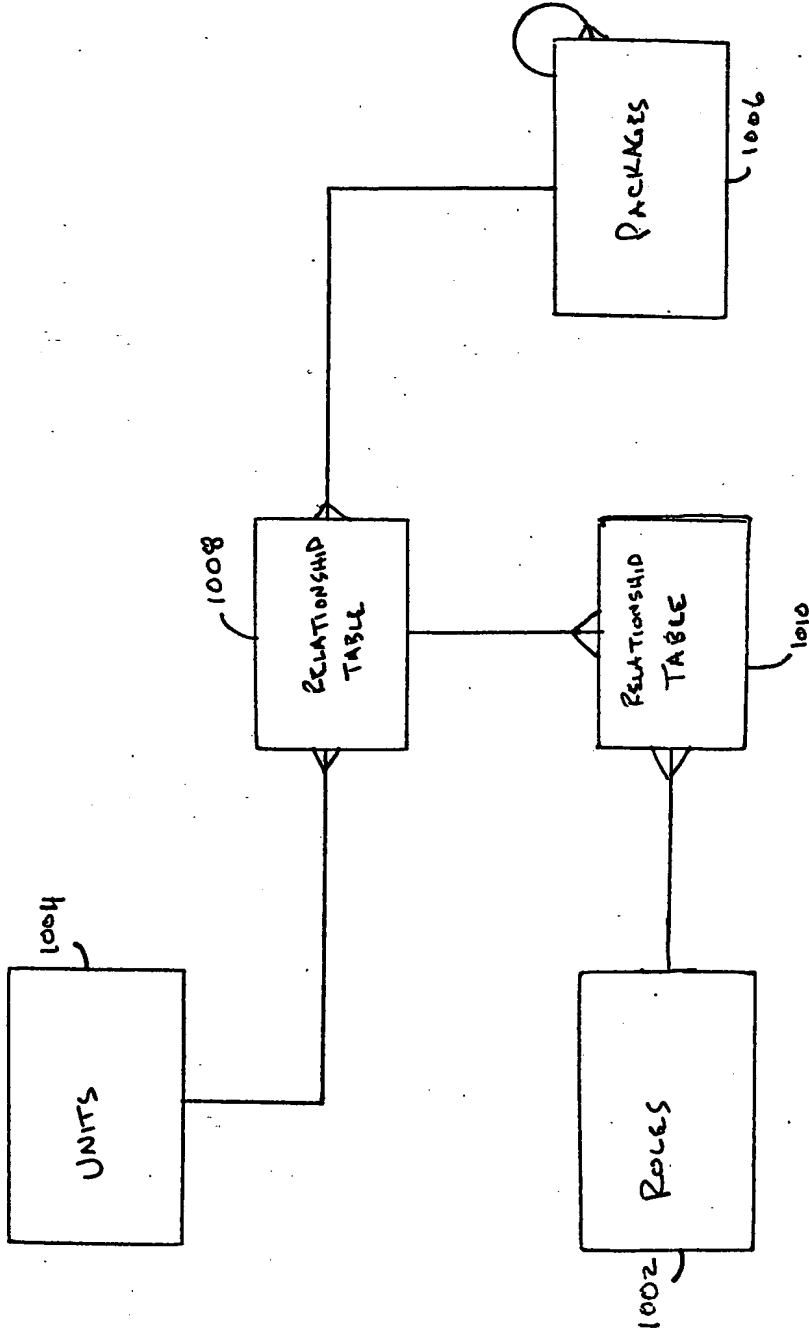


FIGURE 10

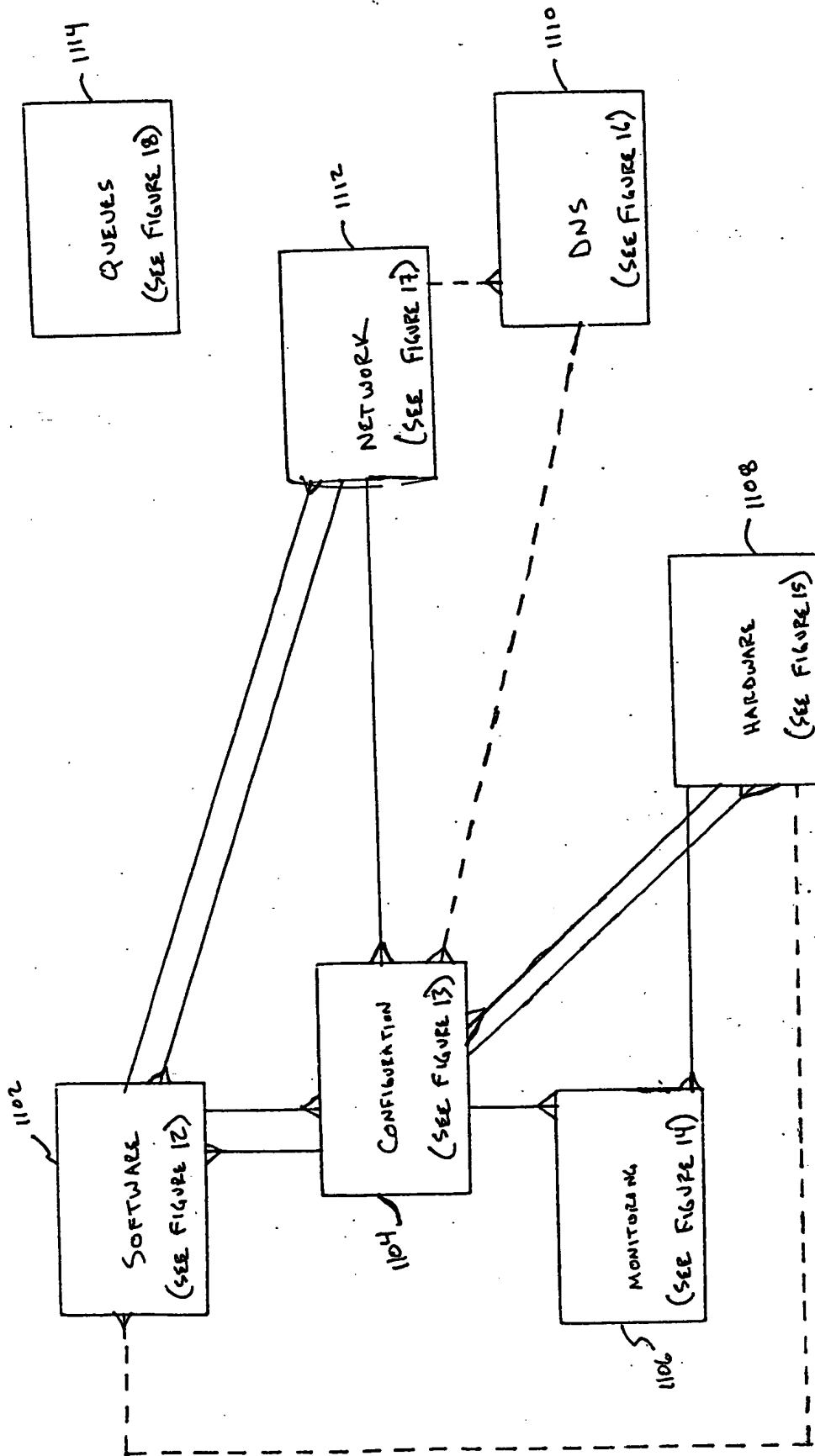


FIGURE 11

SOFTWARE 1102

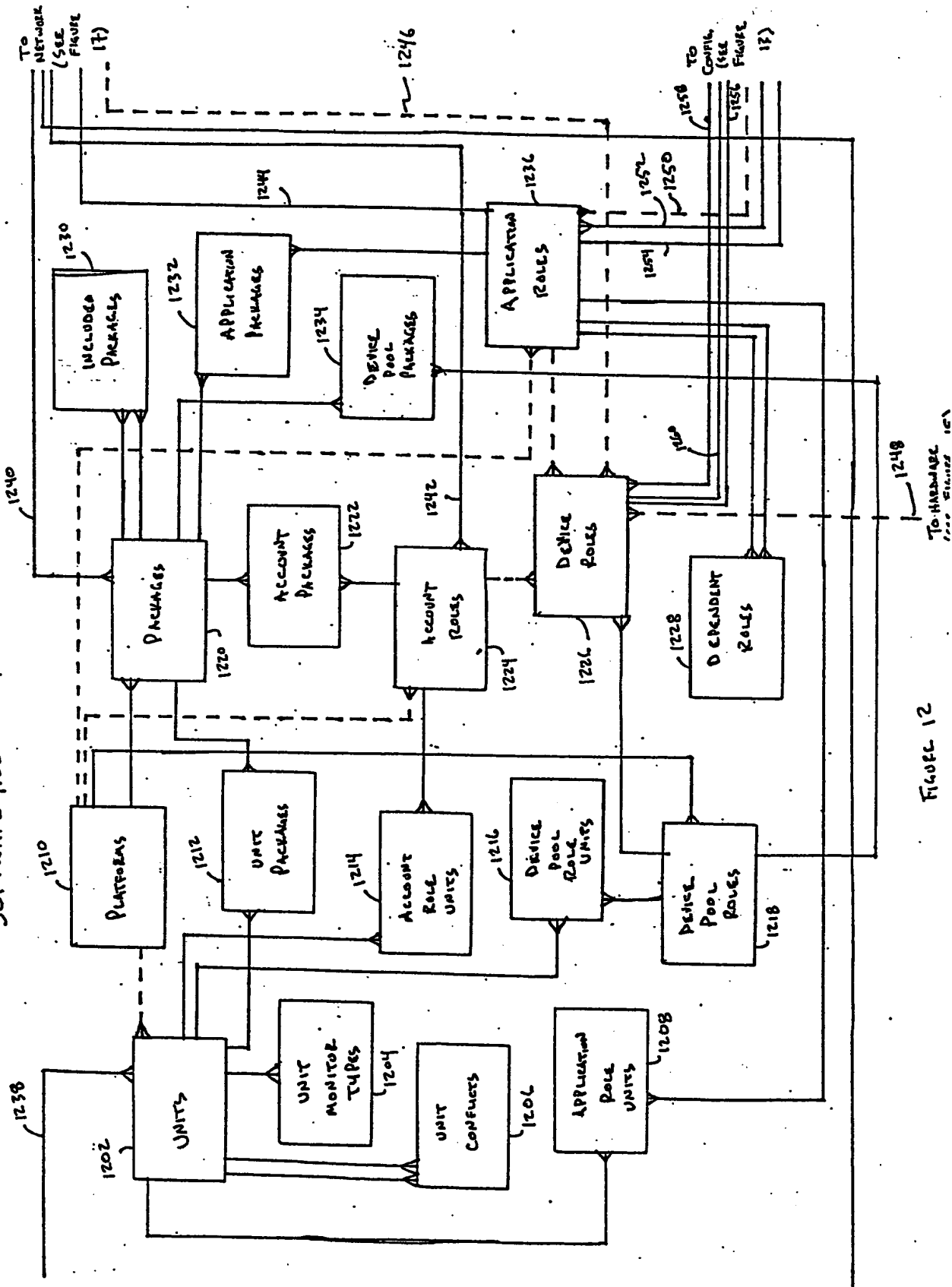
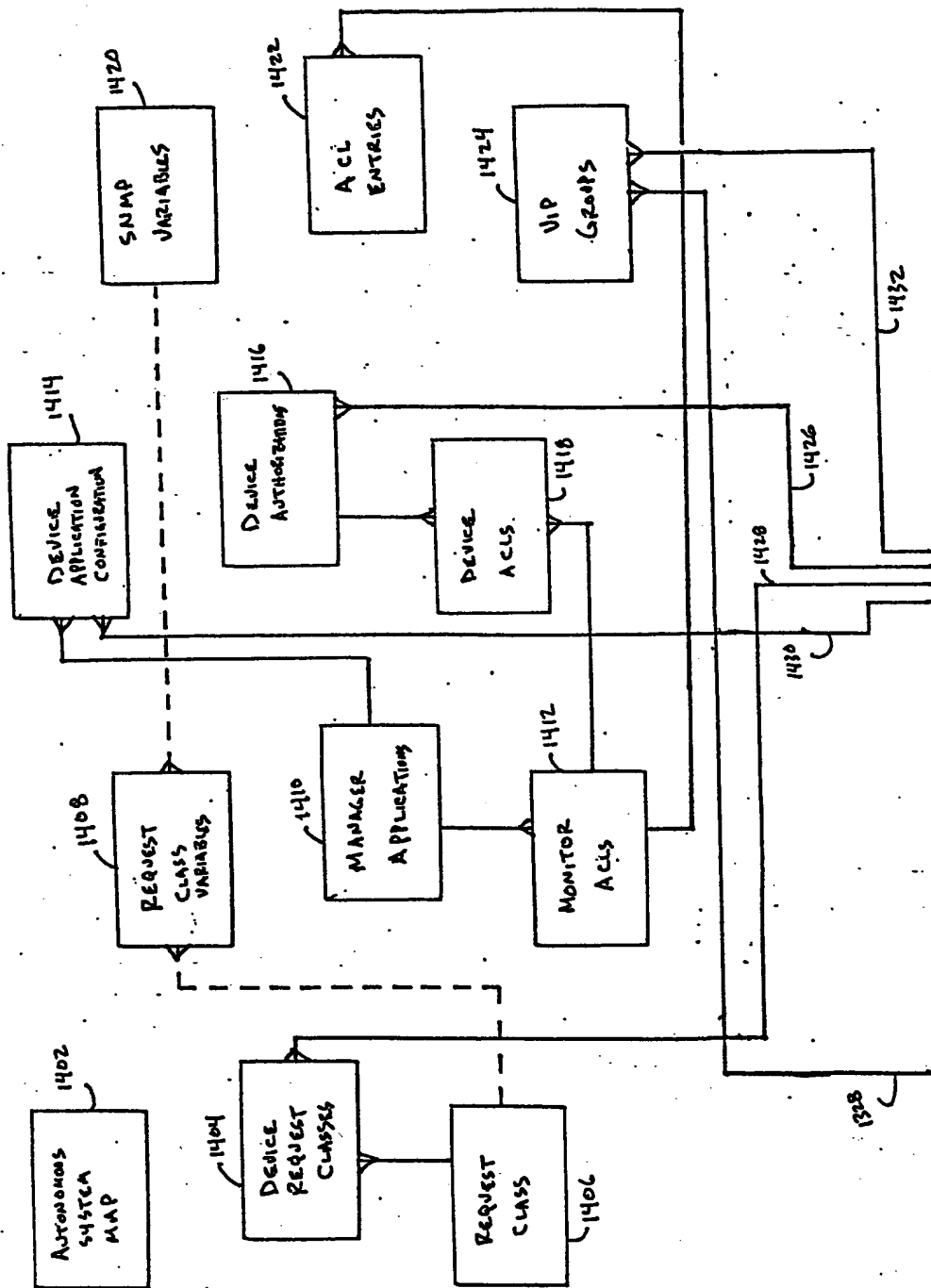


FIGURE 12

MONITORING 1106

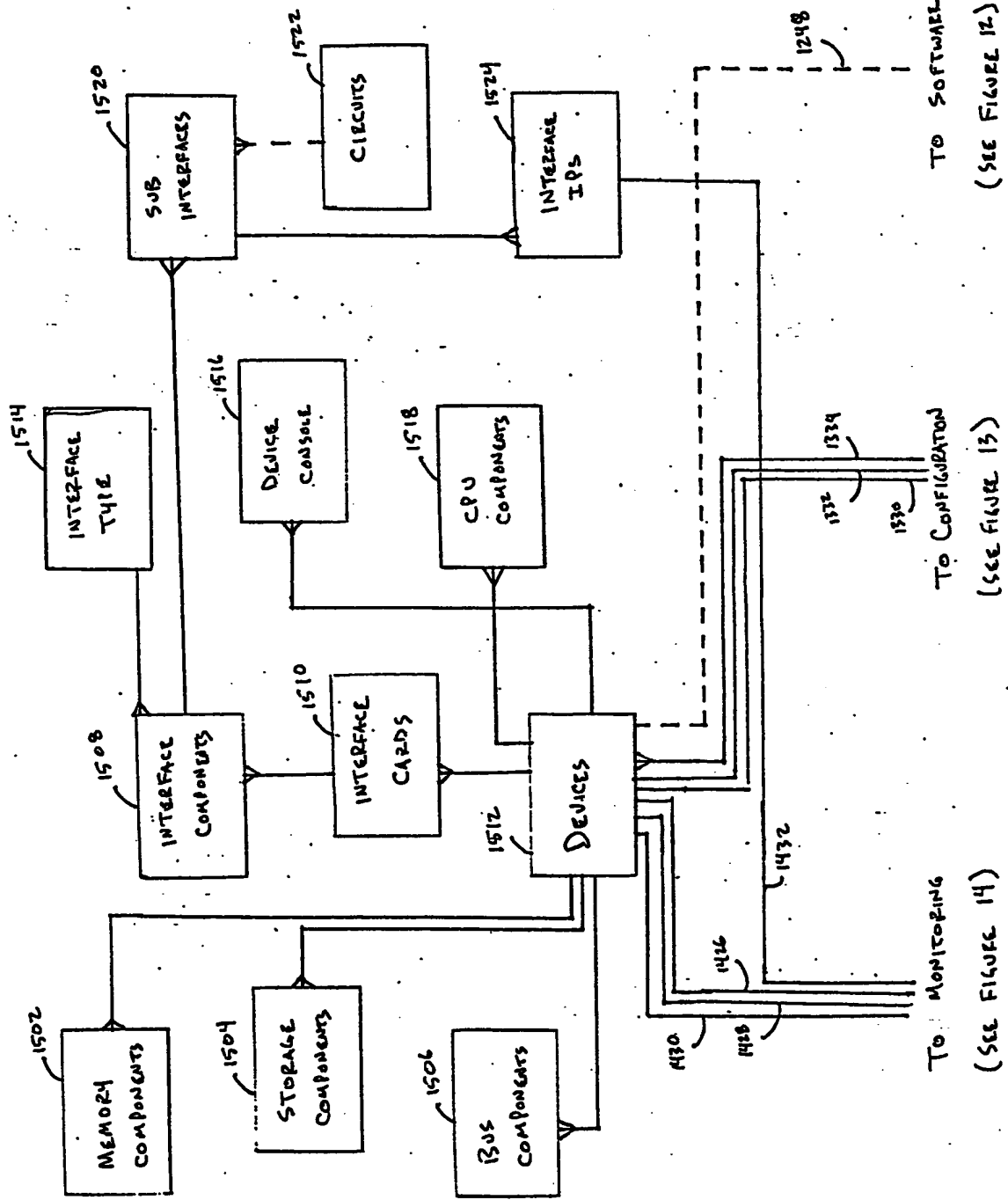


TO CONFIGURATION
(SEE FIGURE 13)

TO HARDWARE
(SEE FIGURE 15)

FIGURE 14

HARDWARE 1108



DNS 1110

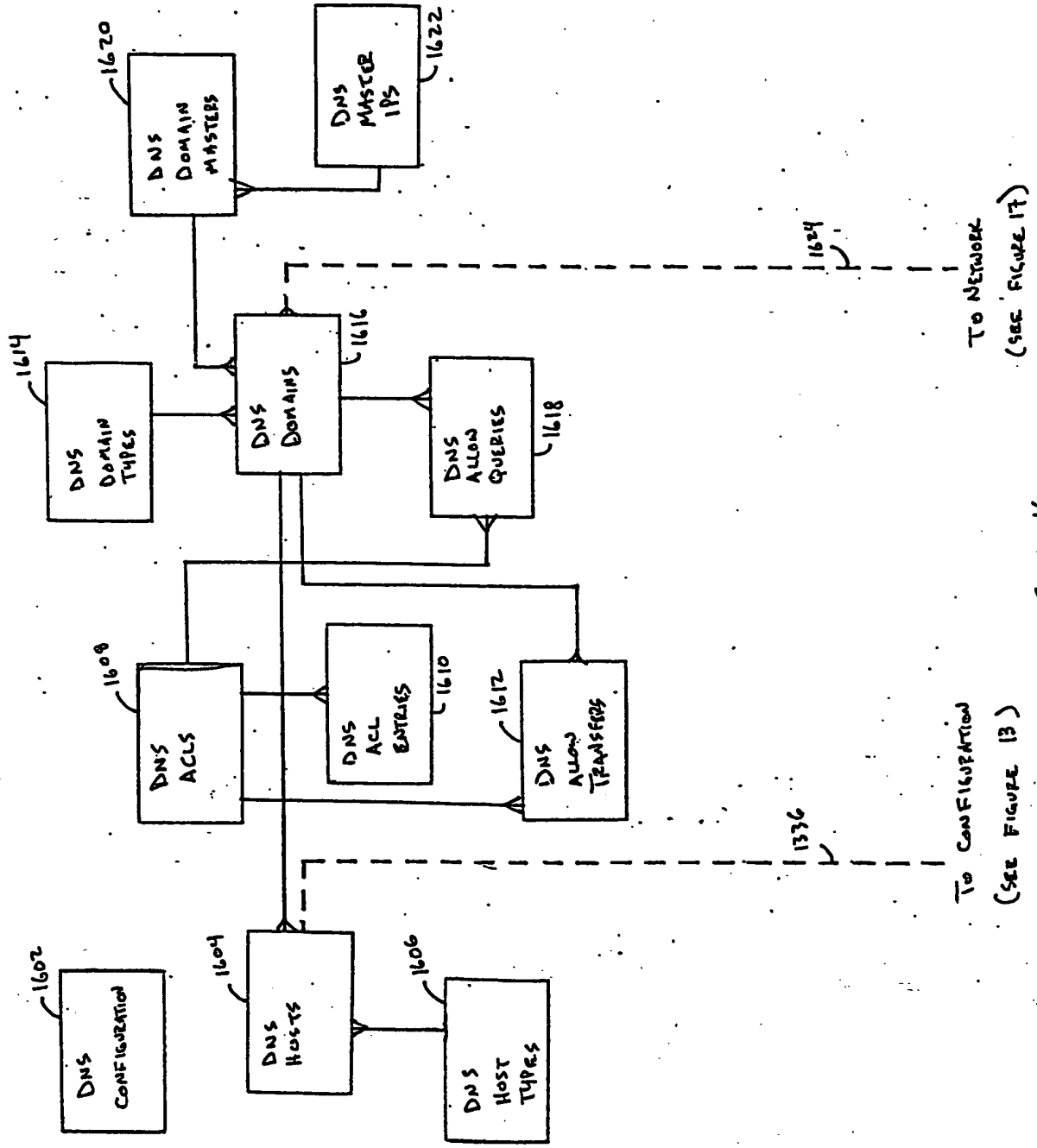


FIGURE 16

Network 1112

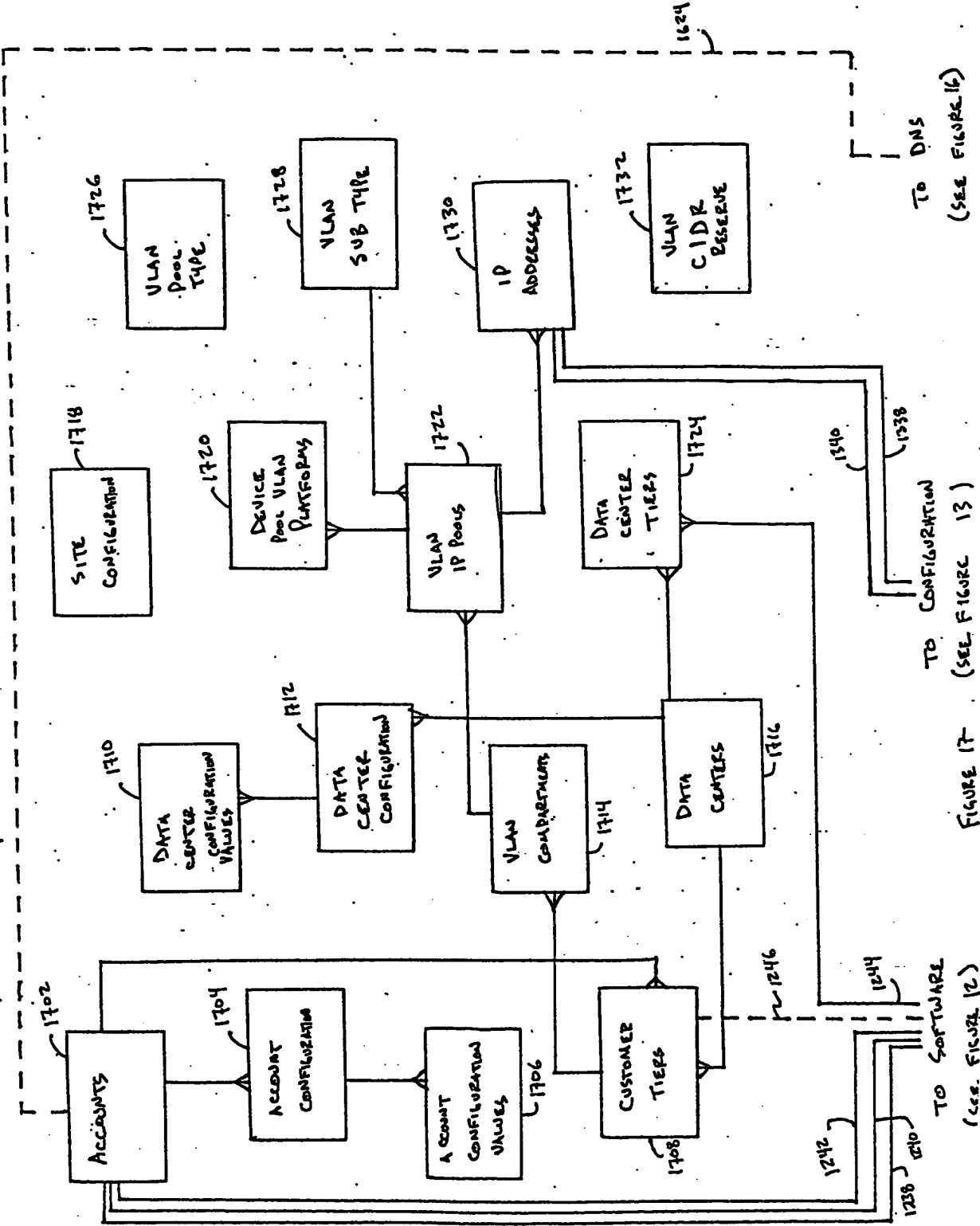


FIGURE 17 (SEE FIGURE 13)

(SEE FIGURE 12)

QUEUES 1114

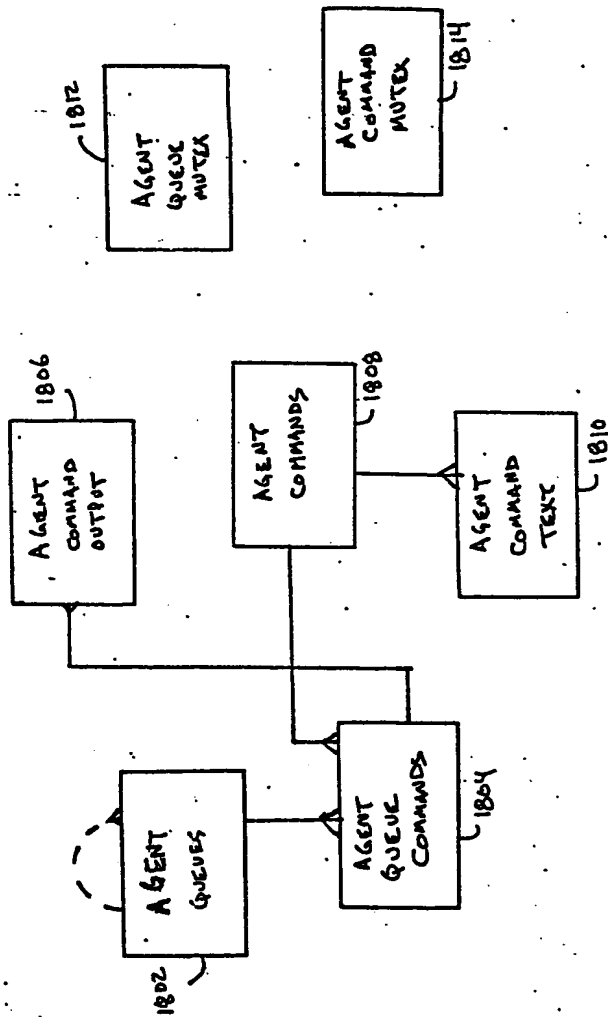


FIGURE 18